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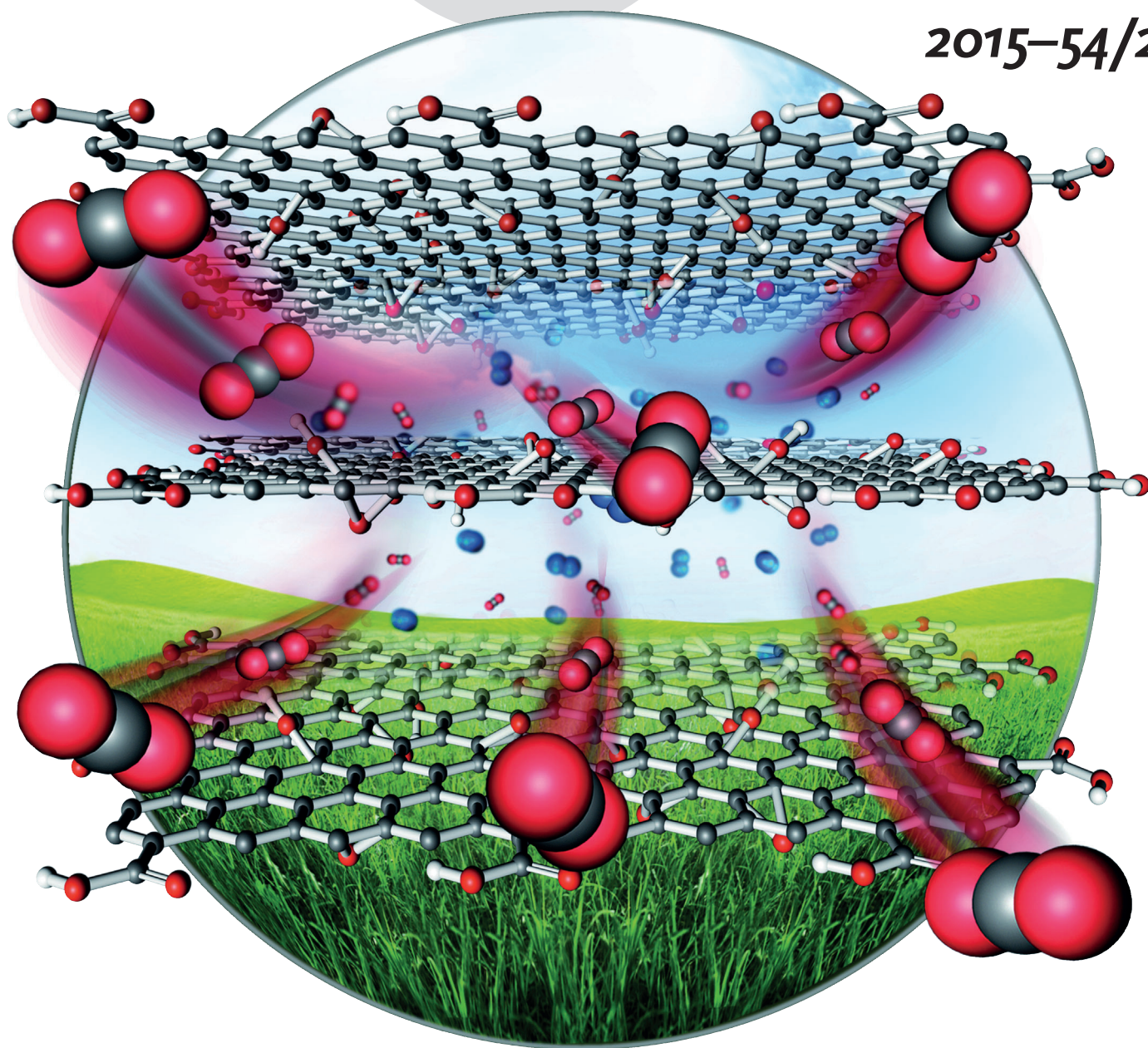
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Fast, selective ...

... gas-transport channels formed by graphene oxide sheets arranged in layers in membranes are reported by W. Jin and co-workers in their Communication on page 578 ff. Featuring molecular-sieving interlayer spaces and straight diffusion pathways, the assembled graphene oxide laminates are shown to endow the gas-separation membranes with degrees of selective CO₂ permeation and operational stability that are attractive for implementation in practical CO₂ capture.

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